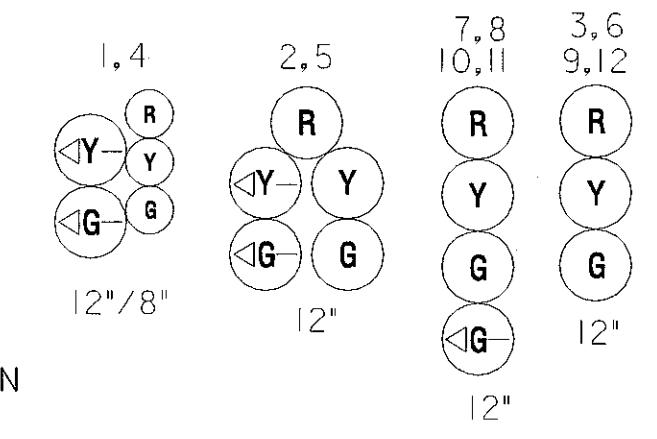
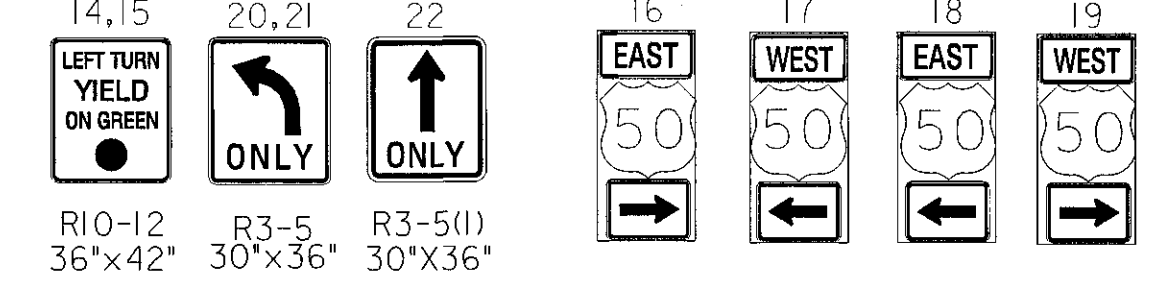


US 50 IS CONSIDERED TO RUN IN AN EAST-WEST DIRECTION.

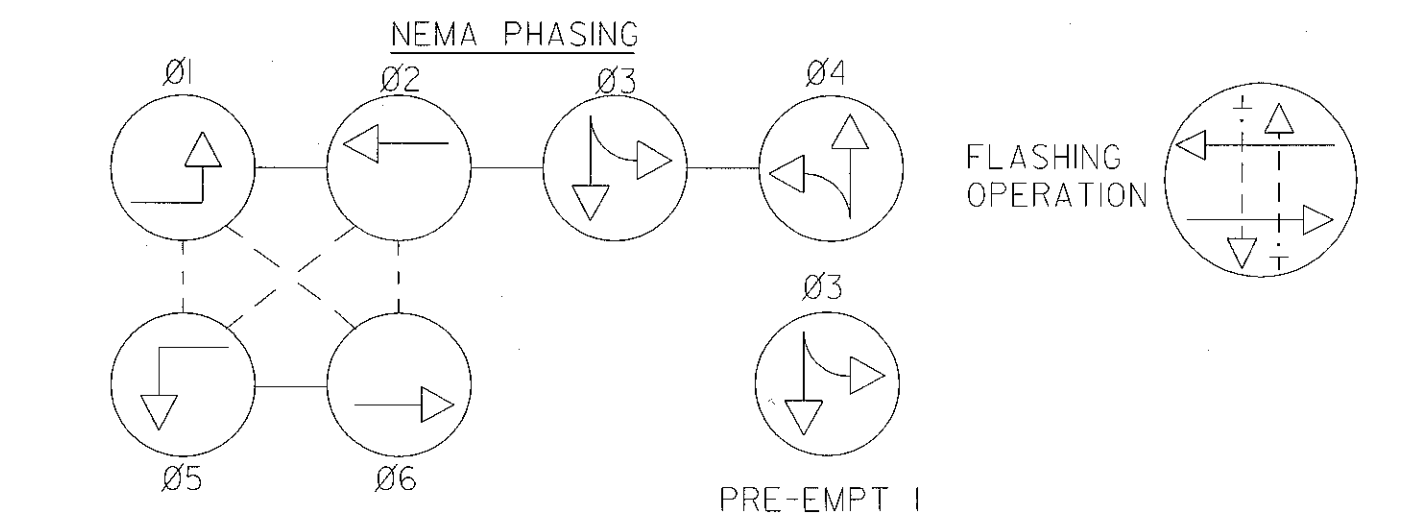
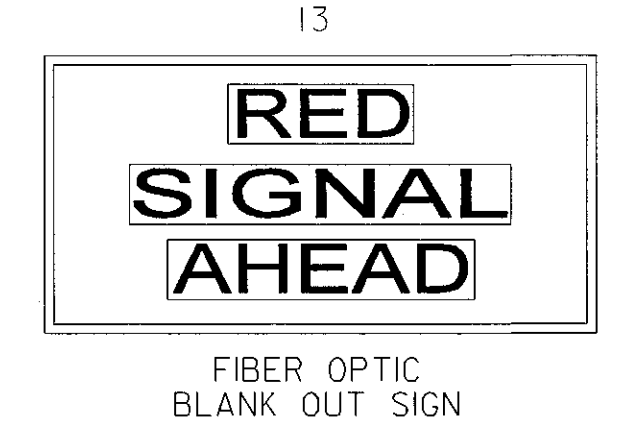
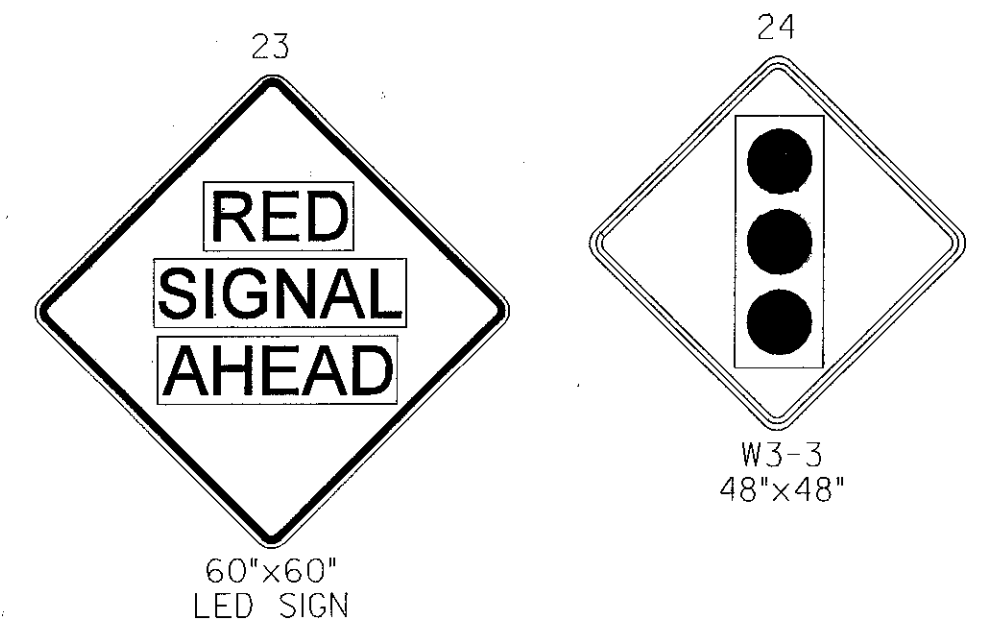
EXISTING SIGNALS



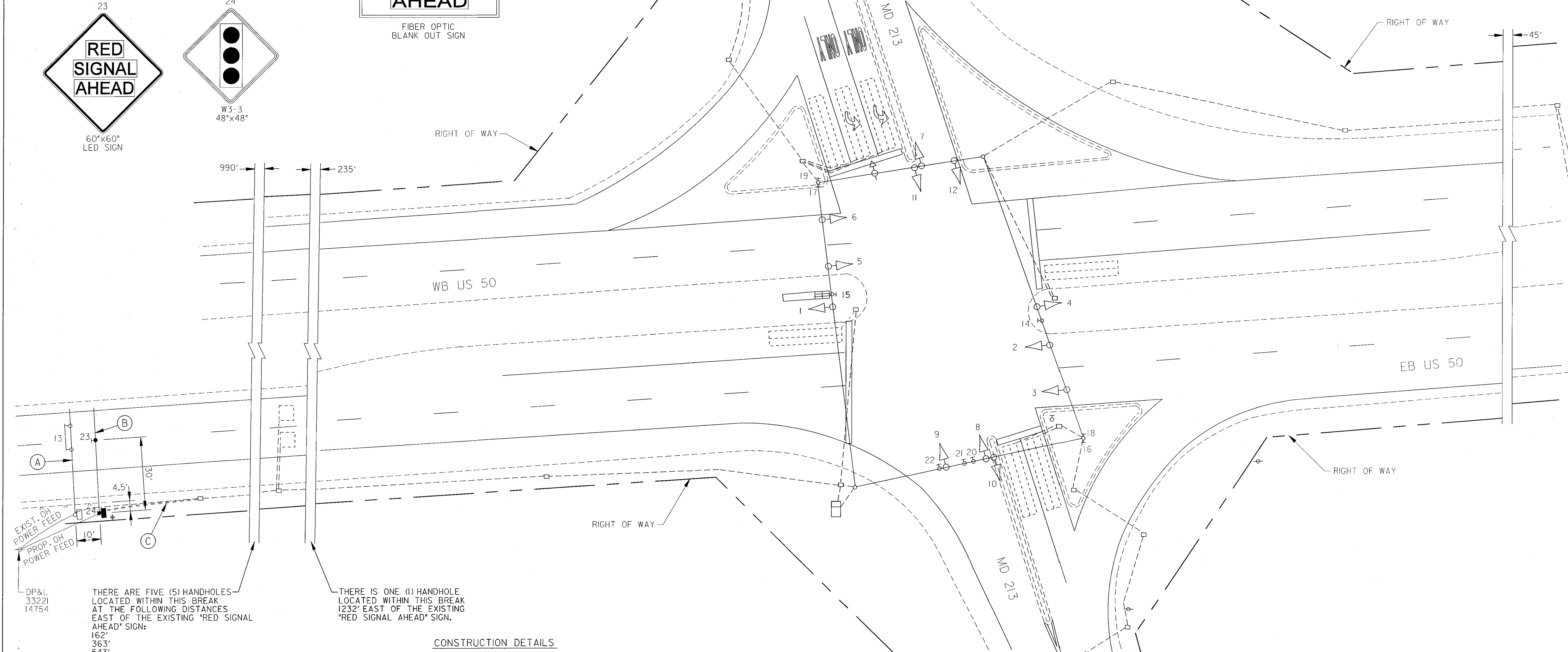
EXISTING SIGNS



PROPOSED SIGNS



PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY  
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY



THERE ARE FIVE (5) HANDHOLES LOCATED WITHIN THIS BREAK AT THE FOLLOWING DISTANCES EAST OF THE EXISTING 'RED SIGNAL AHEAD' SIGN:  
162'  
363'  
543'  
724'  
902'

THERE IS ONE (1) HANDHOLE LOCATED WITHIN THIS BREAK 1232' EAST OF THE EXISTING 'RED SIGNAL AHEAD' SIGN.

CONSTRUCTION DETAILS

- A. REMOVE AND DISPOSE OF EXISTING MAST ARM POLE, CABINET AND 'RED SIGNAL AHEAD' SIGN. REMOVE AND DISPOSE OF EXISTING CONCRETE FOUNDATION 12 INCHES BELOW GRADE.
- B. INSTALL 27 FT. STEEL POLE (60 FT. SERIES) WITH 22 FT. T DIMENSION, 35 FT. BUTT SECTION ARM ONLY, G-TYPE CABINET, CONTROL AND DISTRIBUTION, LED RED SIGNAL AHEAD SIGN, AND W3-3 SIGNAL AHEAD WARNING SIGN.
- C. INSTALL 3 INCH SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT (TRENCHED), PULL BACK EXISTING INTERCONNECT AND RE-ROUTE TO THE NEW CABINET.

**STV Incorporated**  
engineers / architects / planners / scientists / construction managers  
7125 Ambassador Road Baltimore, MD 21244-2722 (410) 944-9112

REVISIONS		APPROVALS	
1	REPLACE EB RED SIGNAL AHEAD SIGN	11/02	TIMS# F389 SHA NO. XX1065185
2	STV	10/01	TIMS# E735
3	INSTALL OPTICON PRE-EMPTION FOR SB MD 213. INSTALL NEAR SIDE 7/01 SIGNALS FOR US 50	10/01	TIMS# E735
4	CHANGED MD 231 TO DBL LEFT AND SINGLE THROUGH	10/01	DA 564-501-276
5	AS BUILT	10/92	
6	855-25032175		
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**MARYLAND DOT - STATE HIGHWAY ADMINISTRATION**  
Office of Traffic & Safety  
TRAFFIC ENGINEERING DESIGN DIVISION

US 50 @ MD 213

DRAWN BY: B. MILESKY  
CHECKED BY: 1:20  
DATE: 5-12-71

F.A.P. NO. S.H.A. NO. COUNTY: QUEEN ANNE'S LOG MILE: 17005017.30

SEE TITLE SHEET  
1411  
T.I.M.S. NO. F389

TS NO. 1411  
SHEET NO. 1 OF 2